

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15	("5050016" "5170299" "5255136" "5384671" "5420730" "5477103" "5544135" "5796535" "5903410" "5963387" "5966258" "6021012" "6111710" "6155199" "6525615"). pn.	USPAT	OR	OFF	2005/09/01 10:26
L2	7	((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) near10 (AGC (automatic adj2 gain adj2 control)) near10 (PLL (phase adj L1 lock\$3 adj2 loop))) and (servo) and (limit\$3 or filter\$4)	USPAT	OR	ON	2005/09/01 10:26
L3	2	((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) near10 (AGC (automatic adj2 gain adj2 control)) near10 (PLL (phase adj L1 lock\$3 adj2 loop))) and (servo) and (limit\$3 or filter\$4)	US-PGPUB	OR	ON	2005/09/01 10:26
L4	0	((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) near10 (AGC (automatic adj2 gain adj2 control)) near10 (PLL (phase adj L1 lock\$3 adj2 loop))) and (servo) and (limit\$3 or filter\$4)	EPO	OR	ON	2005/09/01 10:26
L5	0	((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) near10 (AGC (automatic adj2 gain adj2 control)) near10 (PLL (phase adj L1 lock\$3 adj2 loop))) and (servo) and (limit\$3 or filter\$4)	JPO	OR	ON	2005/09/01 10:26
L6	0	((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) near10 (AGC (automatic adj2 gain adj2 control)) near10 (PLL (phase adj L1 lock\$3 adj2 loop))) and (servo) and (limit\$3 or filter\$4)	DERWENT	OR	ON	2005/09/01 10:26
L7	1	((servo) and (read near5 channel) and (demodulat\$4 deserializ\$4 demultiplex\$4) and (amplitude gain) and (sum\$5) and (error) and (difference subtract\$4) and ((AGC) (amplitude adj3 gain adj3 control)) and (filter) and (limit\$4 threshold value range) and (feedback (feed near3 back)) and ((big\$4 and small\$4) (upper and lower) (high\$3 and low\$3))))).clm.	US-PGPUB	OR	ON	2005/09/01 10:27
L8	1	(VGA (variable adj2 gain adj2 amplifier)) same (read adj5 channel) same (AGC (automatic adj2 gain adj2 control)) same (PLL (phase adj L1 lock\$3 adj2 loop)) same (servo)	USPAT	OR	ON	2005/09/01 10:27

L9	1	(VGA (variable adj2 gain adj2 amplifier)) same (read adj5 channel) same (AGC (automatic adj2 gain adj2 control)) same (PLL (phase adj L1 lock\$3 adj2 loop)) same (servo)	US-PGPUB	OR	ON	2005/09/01 10:29
L10	0	(VGA (variable adj2 gain adj2 amplifier)) same (read adj5 channel) same (AGC (automatic adj2 gain adj2 control)) same (PLL (phase adj L1 lock\$3 adj2 loop)) same (servo)	EPO	OR	ON	2005/09/01 10:28
L11	0	(VGA (variable adj2 gain adj2 amplifier)) same (read adj5 channel) same (AGC (automatic adj2 gain adj2 control)) same (PLL (phase adj L1 lock\$3 adj2 loop)) same (servo)	JPO	OR	ON	2005/09/01 10:28
L12	0	(VGA (variable adj2 gain adj2 amplifier)) same (read adj5 channel) same (AGC (automatic adj2 gain adj2 control)) same (PLL (phase adj L1 lock\$3 adj2 loop)) same (servo)	DERWENT	OR	ON	2005/09/01 10:28
L13	0	(VGA (variable adj2 gain adj2 amplifier)) same (read adj5 channel) same (AGC (automatic adj2 gain adj2 control)) same (PLL (phase adj L1 lock\$3 adj2 loop)) same (servo)	IBM_TDB	OR	ON	2005/09/01 10:28
L14	34	((servo near10 demodulat\$4) and (robustness enhancement better best) and (filter\$4 equaliz\$4 limit\$4)) and (((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) and (AGC (automatic adj2 gain adj2 control)) and (PLL (phase adj L1 lock\$3 adj2 loop))))	USPAT	OR	ON	2005/09/01 10:30
L15	14	((servo near10 demodulat\$4) and (robustness enhancement better best) and (filter\$4 equaliz\$4 limit\$4)) and (((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) and (AGC (automatic adj2 gain adj2 control)) and (PLL (phase adj L1 lock\$3 adj2 loop))))	US-PGPUB	OR	ON	2005/09/01 10:29
L16	0	((servo near10 demodulat\$4) and (robustness enhancement better best) and (filter\$4 equaliz\$4 limit\$4)) and (((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) and (AGC (automatic adj2 gain adj2 control)) and (PLL (phase adj L1 lock\$3 adj2 loop))))	EPO	OR	ON	2005/09/01 10:29

L17	0	((servo near10 demodulat\$4) and (robustness enhancement better best) and (filter\$4 equaliz\$4 limit\$4)) and ((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) and (AGC (automatic adj2 gain adj2 control)) and (PLL (phase adj L1 lock\$3 adj2 loop))))	JPO	OR	ON	2005/09/01 10:29
L18	1	((servo near10 demodulat\$4) and (robustness enhancement better best) and (filter\$4 equaliz\$4 limit\$4)) and ((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) and (AGC (automatic adj2 gain adj2 control)) and (PLL (phase adj L1 lock\$3 adj2 loop))))	DERWENT	OR	ON	2005/09/01 10:29
L19	0	((servo near10 demodulat\$4) and (robustness enhancement better best) and (filter\$4 equaliz\$4 limit\$4)) and ((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) and (AGC (automatic adj2 gain adj2 control)) and (PLL (phase adj L1 lock\$3 adj2 loop))))	IBM_TDB	OR	ON	2005/09/01 10:29
L20	4	("5341249" "5400029" "5602503" "5847891").pn.	USPAT	OR	ON	2005/09/01 10:30
L21	5	("5552942" "5576904" "5576906" "5796535" "5805001").pn.	USPAT	OR	ON	2005/09/01 10:31
L22	10	("5654765" "5835532" "6002713" "6052349" "6130793" "6141167" "6201832" "6289063" "6381271" "6505222").pn.	USPAT	OR	ON	2005/09/01 10:32
L23	4	(servo) and (channel) and (programmable adj3 ((limit\$4 filter) near3 ((upper high\$4 big\$4) and (lower low\$4 under small\$3))))	USPAT	OR	ON	2005/09/01 10:36
L24	1	(servo) and (channel) and (programmable adj3 ((limit\$4 filter) near3 ((upper high\$4 big\$4) and (lower low\$4 under small\$3))))	US-PGPUB	OR	ON	2005/09/01 10:35
L25	0	(servo) and (channel) and (programmable adj3 ((limit\$4 filter) near3 ((upper high\$4 big\$4) and (lower low\$4 under small\$3))))	EPO	OR	ON	2005/09/01 10:35
L26	0	(servo) and (channel) and (programmable adj3 ((limit\$4 filter) near3 ((upper high\$4 big\$4) and (lower low\$4 under small\$3))))	JPO	OR	ON	2005/09/01 10:35
L27	0	(servo) and (channel) and (programmable adj3 ((limit\$4 filter) near3 ((upper high\$4 big\$4) and (lower low\$4 under small\$3))))	DERWENT	OR	ON	2005/09/01 10:35
L28	0	(servo) and (channel) and (programmable adj3 ((limit\$4 filter) near3 ((upper high\$4 big\$4) and (lower low\$4 under small\$3))))	IBM_TDB	OR	ON	2005/09/01 10:35

L29	0	(servo) and (channel) and (programmable near5 ((limit\$4 filter) near3 ((limit benchamrk threshold value) and (upper high\$4 big\$4) and (lower low\$4 under small\$3))))	USPAT	OR	ON	2005/09/01 10:38
L31	23	(servo) and (channel) and (programm\$4 near10 ((limit\$4 filter) same ((limit benchamrk threshold value) and (upper high\$4 big\$4) and (lower low\$4 under small\$3))))	USPAT	OR	ON	2005/09/01 10:39
L32	0	(servo) and (channel) and (programm\$4 near10 ((limit\$4 filter) same ((limit benchamrk threshold value) and (upper high\$4 big\$4) and (lower low\$4 under small\$3))))	EPO	OR	ON	2005/09/01 10:39
L33	0	(servo) and (channel) and (programm\$4 near10 ((limit\$4 filter) same ((limit benchamrk threshold value) and (upper high\$4 big\$4) and (lower low\$4 under small\$3))))	JPO	OR	ON	2005/09/01 10:39
L34	0	(servo) and (channel) and (programm\$4 near10 ((limit\$4 filter) same ((limit benchamrk threshold value) and (upper high\$4 big\$4) and (lower low\$4 under small\$3))))	DERWENT	OR	ON	2005/09/01 10:39
L35	4	(servo) and (channel) and (programm\$4 near10 ((limit\$4 filter) same ((limit benchamrk threshold value) and (upper high\$4 big\$4) and (lower low\$4 under small\$3))))	US-PGPUB	OR	ON	2005/09/01 10:39
S1	2	("6587415" "5982718").pn.	USPAT	OR	OFF	2005/07/25 07:57
S5	1	(VGA (variable adj2 gain adj2 amplifier)) same (read adj5 channel) same (AGC (automatic adj2 gain adj2 control)) same (PLL (phase adj S2 lock\$3 adj2 loop)) same (servo)	USPAT	OR	ON	2005/09/01 10:27
S13	33	((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) and (AGC (automatic adj2 gain adj2 control)) and (PLL (phase adj S2 lock\$3 adj2 loop))) and (servo) and (limit\$3 or filter\$4)	US-PGPUB	OR	ON	2005/09/01 10:25
S28	34	((servo near10 demodulat\$4) and (robustness enhancement better or best) and (filter\$4 equaliz\$4 limit\$4)) and ((VGA (variable adj2 gain adj2 amplifier)) and (read adj5 channel) and (AGC (automatic adj2 gain adj2 control)) and (PLL (phase adj S2 lock\$3 adj2 loop)))	USPAT	OR	ON	2005/09/01 10:28

S38	110897	(limit\$4 threshold benchmark) near5 ((upper high\$4) and (lower low\$4))	USPAT	OR	ON	2005/09/01 10:36
S42	49	programmable adj3 ((limit\$4) near3 ((upper high\$4) and (lower low\$4)))	USPAT	OR	ON	2005/09/01 10:33
S62	2	("6483789" "6754019").pn.	USPAT	OR	OFF	2005/08/31 10:21
S64	0	((servo) same (read near5 channel) same (demodulat\$4 deserializ\$4 demultiplex\$4) same (amplitude gain) same (sum\$5) same (error) same (difference subtract\$4) same ((AGC) (amplitude adj3 gain adj3 control)) same (filter) same (limit\$4 threshold value range) same (feedback (feed near3 back)) same ((big\$4 and small\$4) (upper and lower) (high\$3 and low\$3)))	USPAT	OR	ON	2005/08/31 10:47
S65	16	((servo) and (read near5 channel) same (demodulat\$4 deserializ\$4 demultiplex\$4) and (amplitude gain) and (sum\$5) and (error) and (difference subtract\$4) and ((AGC) (amplitude adj3 gain adj3 control)) and (filter) and (limit\$4 threshold value range) same (feedback (feed near3 back)) and ((big\$4 and small\$4) (upper and lower) (high\$3 and low\$3)))	USPAT	OR	ON	2005/09/01 10:26